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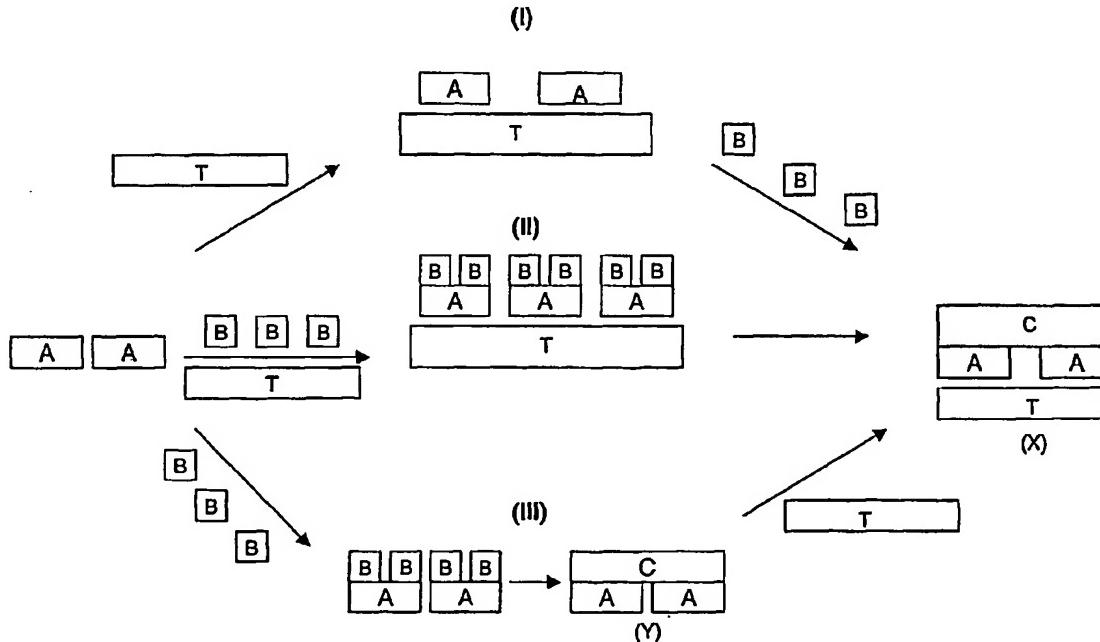
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(54) Title: ELECTROCONDUCTIVE TEXTILES



(57) Abstract: An electroconductive textile comprising: a non-conductive textile such as a wool-containing fabric, a macromolecular template which is bonded to or entrapped in the non-conductive textile such as poly 2-methoxyaniline-5-sulfonic acid (PMAS), and a conductive polymer which is ordered by and bonded to the macromolecular template such as polyaniline; in which the macromolecular template binds the conductive polymer to the non-conductive textile.

WO 2005/003446 A1



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